



250 NORTH WOLFE ROAD, SUNNYVALE CA 94085
TEL: 408.737.7200 FAX 408-737-7200

RECEIVED
CENTRAL FAX CENTER

MAY 04 2005

FACSIMILE TRANSMITTAL SHEET

TO:	FROM:
Mail Stop Issue Fee	Trueman Denny III 408-737-7200 @ 124
COMPANY:	DATE:
PTO	MAY 4, 2005
FAX NUMBER:	TOTAL NO. OF PAGES INCLUDING COVER:
703-872-9306	16
PHONE NUMBER:	RE:
703-308-4357	See Below

☐ URGENT ☐ FOR REVIEW ☐ PLEASE COMMENT ☐ PLEASE REPLY ☐ PLEASE RECYCLE

NOTES/COMMENTS:

Docket #	UNTP024	By:	THD	Faxing Date	May, 4, 2005
Ser. No:	10/682,277	Filing Date:	10/08/2003	Inv(s)	Rinerson et al.
Title:	Conductive Memory Device with Barrier Electrodes				

The following is being transmitted to the U.S. Patent Office:

Item	Description	# Pgs
1.	Amendment and Response Pursuant to 37 C.F.R. §1.111	15
2.		
3.		
4.		
5.		
6.		
7.		

This fax, including this cover letter and any accompanying documents, contains information from Unity Semiconductor Corporation and are for the sole use of the above named individual or entity addressed, and may be privileged confidential and exempt from disclosure, under law. Any other dissemination, distribution, or copying of this communication is strictly prohibited. Please notify us immediately by telephone (408-737-7200) if you are not the intended recipient and return the original message to us at the above address. We will reimburse your reasonable phone and postage expenses for doing so.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Darrell Rinnerson, et al.

Attorney Docket No.: **UNTYP024**

Application No.: 10/682,277

Examiner: Ho, Tu-Tu V.

Filed: **October 08, 2003**

Group: 2818

Title: **CONDUCTIVE MEMORY DEVICE WITH
BARRIER ELECTRODES**Customer No.: **42958**

Confirmation No.: 9336

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being transmitted by facsimile to fax number 703-672-9306 to the U.S. Patent and Trademark Office on May 4, 2005.

Signed: Patty Lomeli

AMENDMENT AND RESPONSE PURSUANT TO 37 C.F.R. §1.111

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office action mailed February 4, 2005, please consider the following:

Amendments to the Specification begin on page 2 of this response.

Listing of claims begins on page 3 of this response.

Remarks begin on page 14 of this response.